



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1430
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4461

SERIAL NUMBER 10/743,254	FILING DATE 12/23/2003 RULE	CLASS 372	GROUP ART UNIT 2821	ATTORNEY DOCKET NO. 008312-0307436
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Toshitaka Yamada, Tokyo, JAPAN;
 Hideaki Okano, Fukaya-shi, JAPAN;

** CONTINUING DATA *****
 NONE

** FOREIGN APPLICATIONS *****
 JAPAN 2002-378280 12/26/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 04/02/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <u>Scott C. Wang</u> Examiner's Signature Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 6	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 5
--	--	------------------------------	------------------------	-----------------------	----------------------------

ADDRESS
 00909
 PILLSBURY WINTHROP SHAW PITTMAN, LLP
 P.O. BOX 10500
 MCLEAN, VA
 22102

TITLE
 Semiconductor laser apparatus

FILING FEE RECEIVED 1072	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
------------------------------------	---	--

	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Credit